GRIEVANCES AND PENSIONS (SHRIMATI MARGARET ALVA): (a) Yes, Sir.

(b) and (c) In order to answer questions regarding the suitability of use of Inactivated Polio Vaccine under Indian conditions and other related matters, from the inception of the Indian Vaccine Corporation Limited (IVCOL), feasibility studies have been undertaken for determining the stage and mode of introduction of Inactivated Polio Vaccine in the National Programme of Polio Control. These are in progress under the auspices of Indian Council of Medical Research. Further trials are also being planned on scientific lines. The Company has made considerable progress in the establishment of the manufacturing unit at Monesar Village at Gurgaon district, Haryana in terms of civil construction of main buildings, ordering of equipments and recruitment of scientific, technical and administrative personnel. The first batch of scientists is presently undergoing training at Pasteur Merieux Serums & Vaccines, Lyon, France. As per the present schedule, the manufacturing, activities under Phase I are expected to begin in 1993-94.

Government Funding for Research and Development Projects in Science and Technology

1327. SHRI RAGHAVJI: Will the PRIME MINISTER be pleased to state:

(a) what is the distribution of Government's funding per 10,000 persons, for research and development projects in Science and Technology, what are the Statewise and 10 major institution-wise and 10 major R&D centre wise details for last 5 years; and

(b) what steps are being made to make this ratio equa for all the States?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRIMATI MARGARET ALVA): (a) Government funding for extramural research and development projects in Science and Technology per 10,000 persons during the five years 1985-86 to 1989-90 was of the order of Rs. 35,000. Statewise, 10 major institution-wise and 10 major R&D centre-wise details on extramural R&D projects for the five year period 1985-86 to 1989-90 are given in statement 1, statement 2 and statement 3 respectively.

Statement-I

States/UTs	Total Project Cost (Rs. Lakhs)
Delhi	3619
Karnataka	3614
Maharashtra	3480
Uttar Pradesh	3431
Bihar	3231
Tamil Nadu	2407
West Bengal	2235
Andhra Pradesh	2132
Rajasthan	1194
Kerala	732
Madhya Pradesh	655
Gujarat	574
Punjab	510
Chandigarh	495
Orissa	455
Haryana	295
Jammu & Kashmir	272
Himachal Pradesh	160
Assam	79
Goa	57
Meghalaya	57
Pondicherry	36
Manipur	28
Tripura	18
Lakshadweep	11

Statement-2

Name of 10 major Institutions by order of Magnitude of support	Total Project Cost (Rs. Lakhs)
Indian Institute of Science, Bangalore	1694
Indian Institute of Technology, Delhi	1481
Indian Institute of Technology, Kharagpur	1044
Indian Institute of Technology, Madras	840
Indian Institute of Technology, Bombay	766
Indian Institute of Technology, Kanpur	612
Banaras Hindu, University, Varanasi	536
All India Instt. of Medical Sciences, Delhi	337
Roorkee University, Roorkee	250
Osmania University, Hyderabad	224

Statement-3

Name of 10 major R & D Centre by order of magnitude of support	Total Project Cost (Rs. Lakhs)
Central Electronics Engineering Research Institute, Pilani	792
National Physical Laboratory, Delhi	391
Central Mining Research Station, Dhanbad	355
National Chemical Laboratory, Pune	234
Central Drug Research Institute, Lucknow	213
Indian Institute of Chemical Biology, Calcutta	180
Central Scientific Instruments Organisation, Chandigarh	176
Regional Research Laboratory, Hyderabad	157
National Aeronautical Laboratory, Bangalore	148
National Environmental Engg. Research Institute, Nagpur	137

(b) The R&D schemes are publicized for inviting project proposals. The proposals received are examined through appropriate mechanism (s).

Enquiry into the Affairs of Birbal Sahni Institute of Palaeobotany

1328. SHRI RAMACHANDRAN PILLAI: Will the PRIME MINISTER be pleased to state:

(a) whether Government's attention has been drawn to the news item appearing in the Pioneer, Lucknow dated 22nd February, 1992, Dainik Jagran, Lucknow dated 8th December, 1990, The Times of India, Lucknow dated 22nd December, 1991 and Sputnik dated 20th May, 1991, Lucknow etc. about the affairs of Birbal Sahni Institute of Palaeobotany, Lucknow;

(b) if so, what are the details thereof;

(c) the steps taken by Government to enquire into the affairs?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRIMATI MARGARET ALVA): (a) and (b) Yes, Sir. The news items relate broadly to some court cases filed by some members of staff, comments on the composition of the Governing Body/Research Advisory Council of the Institute, construction works at the Institute, a case of theft, promotions and appointments at the Institute;

(c) Comments of the authorities concerned on the contents of the news items have been obtained. To mention a few,